## PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

| Effective December 6, 2004   |  |   |   |  |   |                               |   | 10/579630           |                        |    |                               |                        |  |
|--|--|---|---|--|---|-------------------------------|---|---------------------|------------------------|----|-------------------------------|------------------------|--|
|  |  | CLAIMS  | AS FILED -  |  | . (Column 2)  |                               |   | SMALL ENTITY TYPE   |                        | OR | OTHER THAN<br>OR SMALL ENTITY |                        |  |
| U.S  | S. NATIONAL                                    | STAGE FEES                                      | (0000   |  |   | Opidiiii 27                   |   | RATE                | FEE                    |    | RATE                          | FEE                    |  |
| BAS  | SIC FEE  |   | SMALL ENT. = \$ 150   |  | LARGE ENT. = \$ 300                                 |                               |   | BASIC FEE           |                        | OR | BASIC FEE                     | 300 a                  |  |
| EXA  | AMINATION FE                                   | <br>EE  | Salisfies PCT Article 33(1)-<br>(4) = \$50/\$100                        |  | All other situations = \$ 100 / \$ 200              |                               |   | EXAM. FEE           |                        |    | EXAM. FEE                     | 2000                   |  |
| SE/  | ARCH FEE                                       | -   | U.S. is ISA = \$50 / \$ 100<br>ALL other countries =<br>\$ 200 / \$ 400 |  | All of  | her situations = 250 / \$ 500 |   | SEARCH FEE          |                        |    | SEARCH FEE                    | 400                    |  |
| FEE  | FOR EXTRA                                      | SPEC. PGS.                                      | minus 100 =   |  | ./ 50 =   |                               |   | X \$ 125 =          |                        |    | X \$ 250 =                    |                        |  |
| TOT  | TAL CHARGEA                                    | BLE CLAIMS                                      | 2 / minus 20 =  |  | . /   |                               |   | X \$ 25 =           |                        | OR | X \$ 50 =                     | 50                     |  |
| IND  | EPENDENT CL                                    | AIMS  | 7 minus 3 =   |  | . 4   |                               |   | X \$ 100 =          |                        | OR | X \$ 200 =                    | 8002                   |  |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |   |   |  |   |                               |   | + \$ 180 =          |                        | OR | + \$ 360 =                    |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |  |   |   |  |   |                               |   | TOTAL               |                        | OR | TOTAL                         | 1780                   |  |
| AMENOMENT A  |  | (Column 1)  CLAIMS  REMAINING  AFTER            | AMENDED - PART<br>(Colum<br>HIGH<br>NUME<br>PREVIO                      |  | est (Column 3)  EST   BER   PRESENT   DUSLY   EXTRA |                               |   | SMALL E             | ADDI-<br>TIONAL<br>FEE | OR | OTHER<br>SMALL E<br>RATE      |                        |  |
|  | Total  | AMENDMENT                                       | Minus   | PAIO                                   | FOR   | =                             | • | X \$ 25 =           |                        | OR | X \$ 50 =                     |                        |  |
|  | Independent                                    | •   | Minus   | ***                                    |   | =                             |   | X \$ 100 =          |                        | OR | X \$ 200 =                    |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |   |  |   |                               |   | +\$180=             |                        | OR | + \$ 360 =                    |                        |  |
| TOTAL ADDIT.  FEE  OR  TOTAL ADDIT.  FEE                                 |  |   |   |  |   |                               |   |                     |                        |    |                               |                        |  |
|  |  |   |   |  | •   | (Oitema 2)                    |   |                     | -                      |    | •                             |                        |  |
| AMENOMENT B  |  | (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT |   | (Colui<br>HIGH<br>NUM<br>PREVK<br>PAID | EST<br>BER<br>OUSLY                                 | (Cólumn 3) PRESENT EXTRA      |   | RATE                | ADDI-<br>TIÒNAL<br>FEE | •  | RATE                          | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | •   | Minus   | 44                                     |   | = .                           |   | X \$ 25 =           |                        | OR | X \$ 50 =                     |                        |  |
|  | Independent                                    | 4   | Minus   | 141                                    |   | =                             |   | X \$ 100 =          |                        | OR | X \$ 200 =                    |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |   |  |   |                               |   | + \$ 180.=          |                        | OR | + \$ 360 =                    |                        |  |
|  |  |   |   |  |   | •                             |   | TOTAL ADDIT.<br>FEE | ·                      | OR | TOTAL ADDIT.<br>FEE           |                        |  |
| •  |  |   |   | •                                      |   |                               | - | •                   |                        |    |                               |                        |  |
| •  | If the entry in only                           | imn 1 is less than th                           | e entry in column   | 2. write "0" :                         | in colum  | n 3.                          |   |                     |                        |    |                               |                        |  |
| **   | If the "Highest Nu                             | imber Previously Pa<br>imber Previously Pa      | Id For IN THIS SI   | ACE Is les                             | s than 2  | 0', enter "20".               |   |                     | •                      |    |                               |                        |  |

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.